Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 23 Jul 2024 until 23:59 on Wednesday 24 Jul 2024

Forecast Issued on Tuesday 23 Jul 2024 at 02:01

Confidence: Generally high confidence until Thursday when there is uncertainty in the movement of the front.

Headline for Tuesday 23 Jul 2024: Mainly dry with a few sunny spells

Mountain weather hazards on Tuesday 23 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Tuesday 23 Jul 2024

Weather: Cloudy with lingering showers clearing during the early hours. Then a mainly dry day although rather cloudy at times. Some brightness across Western Fells this afternoon.

Chance of cloud-free hill tops above 800m: 60% overnight, improving to 90% by morning

Low cloud and visibility: Scattered cloud base 500-700m during the early hours, rising above the summits by the afternoon

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 23 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/15 N	8/12 N	8/11 N	8/13 W	9/13 W	6/8 SW	7/9 SW
600	8/10 N	7/10 N	7/10 NW	9/14 W	9/12 W	7/9 SW	6/8 SW
300	4/11 N	5/10 N	5/10 N	8/12 NW	6/10 W	3/6 SW	3/7 SW
Valley	2/9 N	4/8 N	4/8 N	9/13 W	7/11 W	3/7 W	2/6 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	10/8	13/11	13/11	11/9	10/9	10/8
600	11/9	13/12	15/14	15/14	14/12	12/10	11/10
300	13/12	16/16	18/17	18/16	16/16	13/13	12/12
Valley	15/15	18/18	19/19	19/17	18/17	15/15	14/14
Freezing Level*	2500m	2400m	2400m	2400m	2300m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 24 Jul 2024

Weather: Mostly dry with sunny spells throughout the day on Wednesday, turning increasingly cloudy during the evening with some rain following behind.

Maximum wind: South to southwesterly 5-10 mph

Chance of cloud-free hill tops above 800m: 90% reducing 20% by late evening

Low cloud and visibility: Scattered or broken cloud base 500-700m by late evening. Visibility generally good or very good, temporary reductions in rain later.

Temperature: **Valleys:** Plus 12 rising to plus 19 Celsius
At 800m: Plus 8 rising to plus 13 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:01 on Tue 23 Jul 2024

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